

BE A PART OF HISTORY:

A WEB-BASED VOLUNTEER
TRAINING MODULE FOR JUDICIARY
HISTORY CENTER DOCENTS



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LTEC– Spring 2015

Background

Design

Results

Findings

Conclusion


- **Background**

- **Design**

- **Results**

- **Findings**

- **Conclusion**



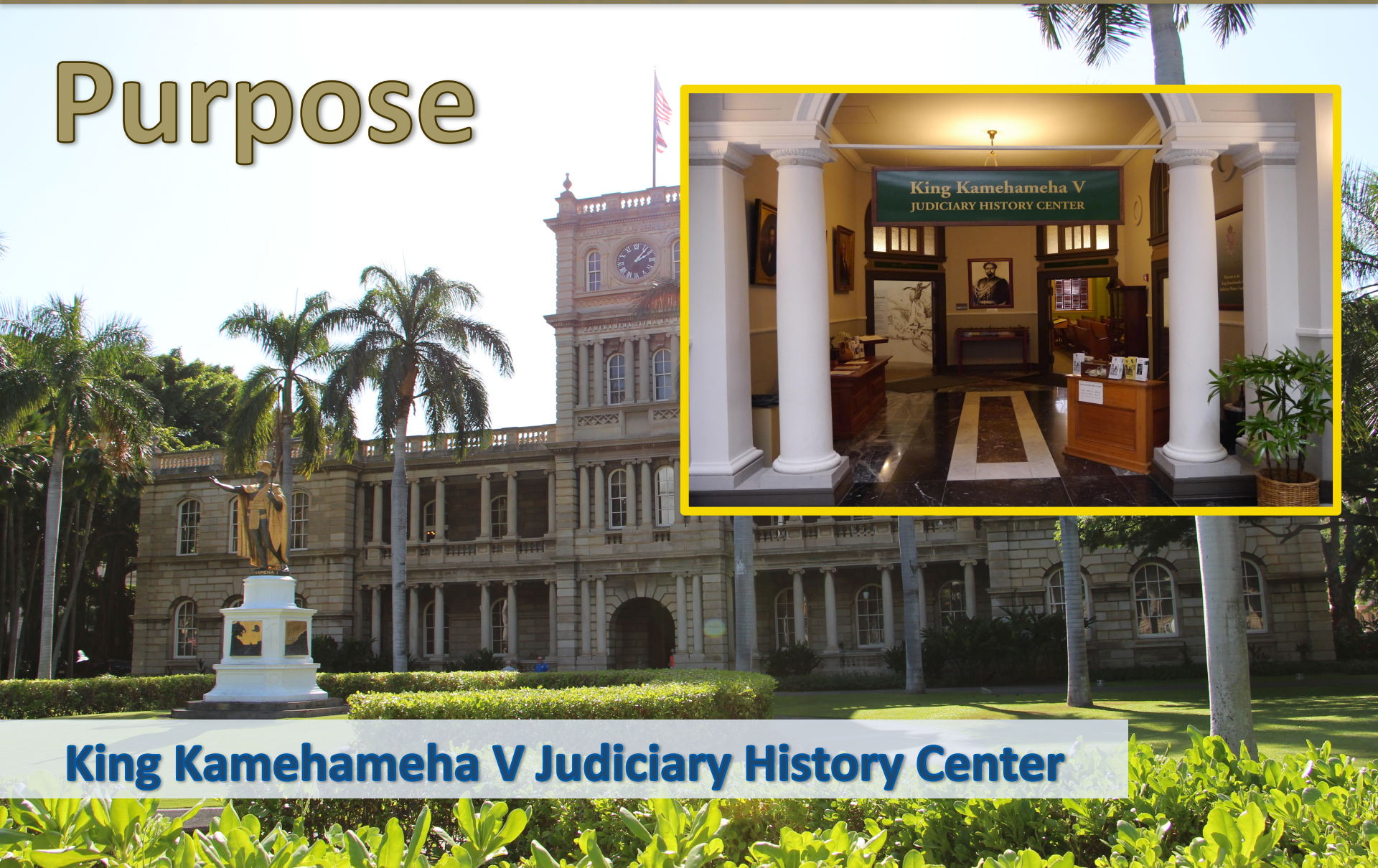
Agenda

Poll

**Have you done
volunteer work of any
sort?**

The background of the slide features a pattern of stylized, overlapping leaves in various shades of green and yellow. In the lower half of the slide, there are five stylized human arms and hands raised upwards, each in a different color: purple, orange, green, blue, and yellow. The hands are positioned as if they are voting or participating in a poll.

Purpose

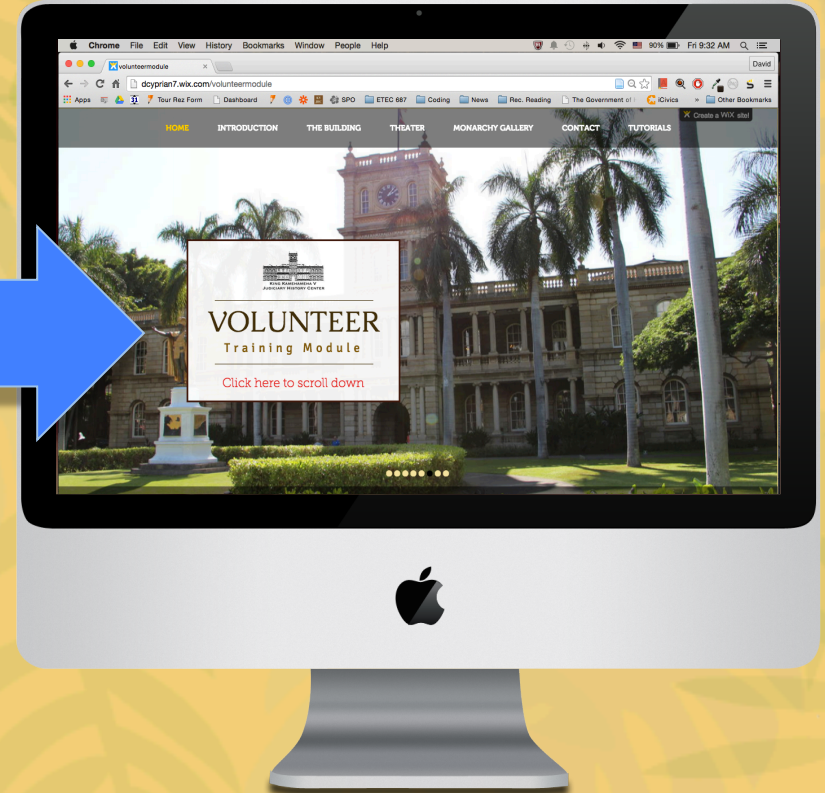
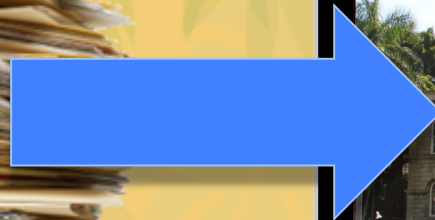


King Kamehameha V Judiciary History Center

Purpose



Purpose



Problem Statement

The purpose of this instructional design project is to develop and evaluate the effectiveness of a web-based docent training guide for adult volunteers at the Judiciary History Center.

Constructivism

Accessible to users of varying levels of ability

(Gilakjani, Leong, & Ismail, 2013; Keengwe, Ochwari, & Agamba, 2014)

Interaction with learning

(Gilakjani, Leong, & Ismail, 2013)

Tools



Audacity

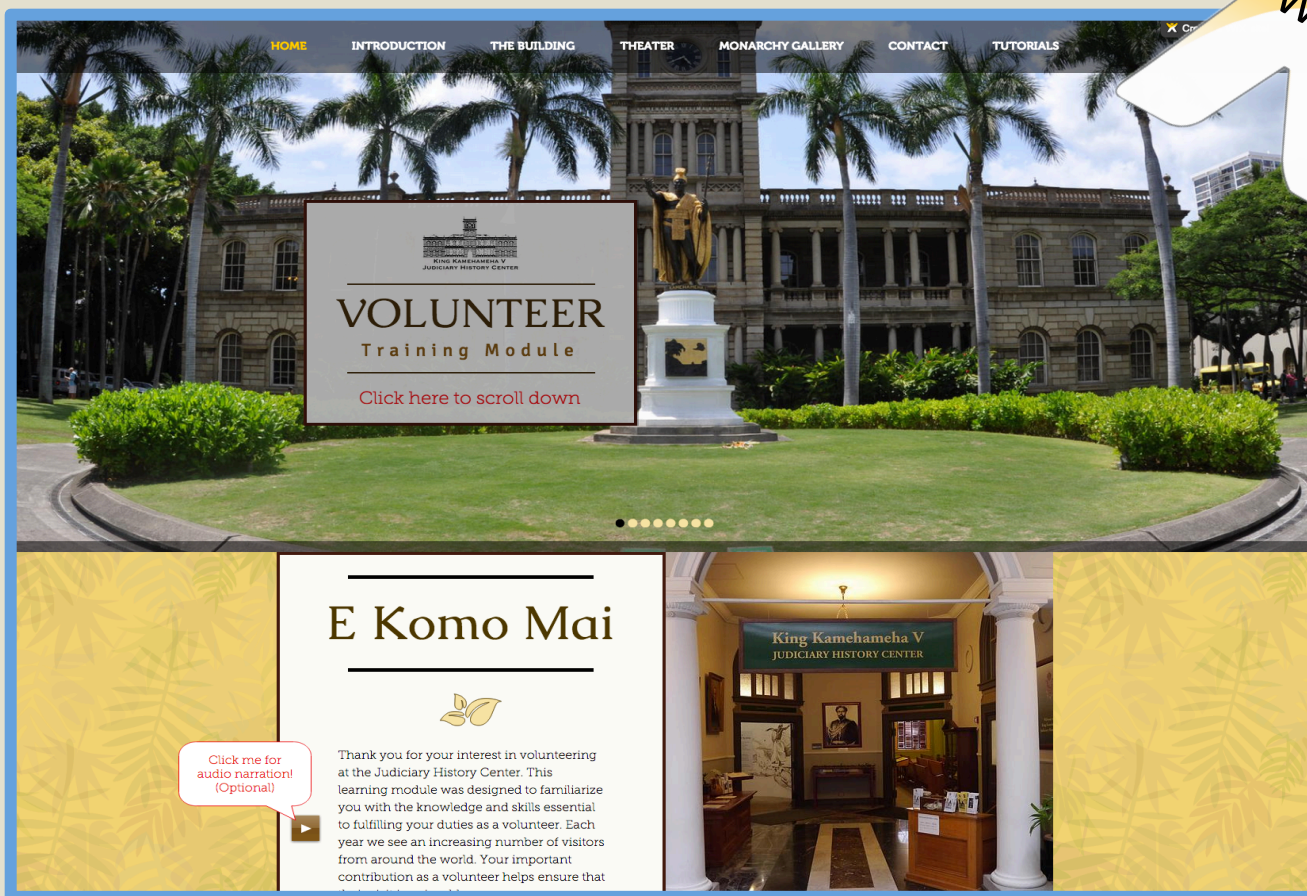


Google Forms
and Spreadsheets



QuickTime
Player

Samples



Samples

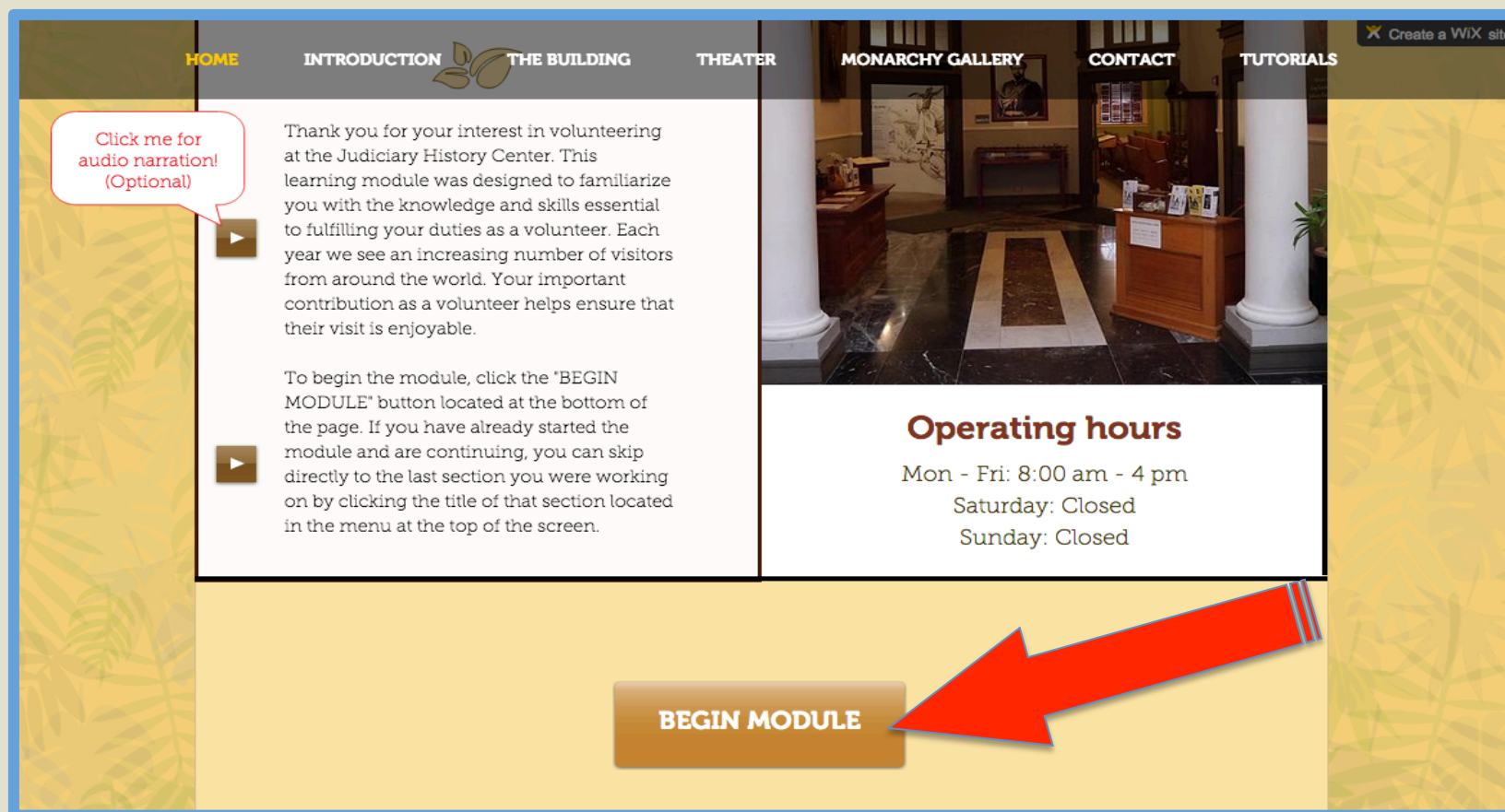


Click me for
audio narration!
(Optional)

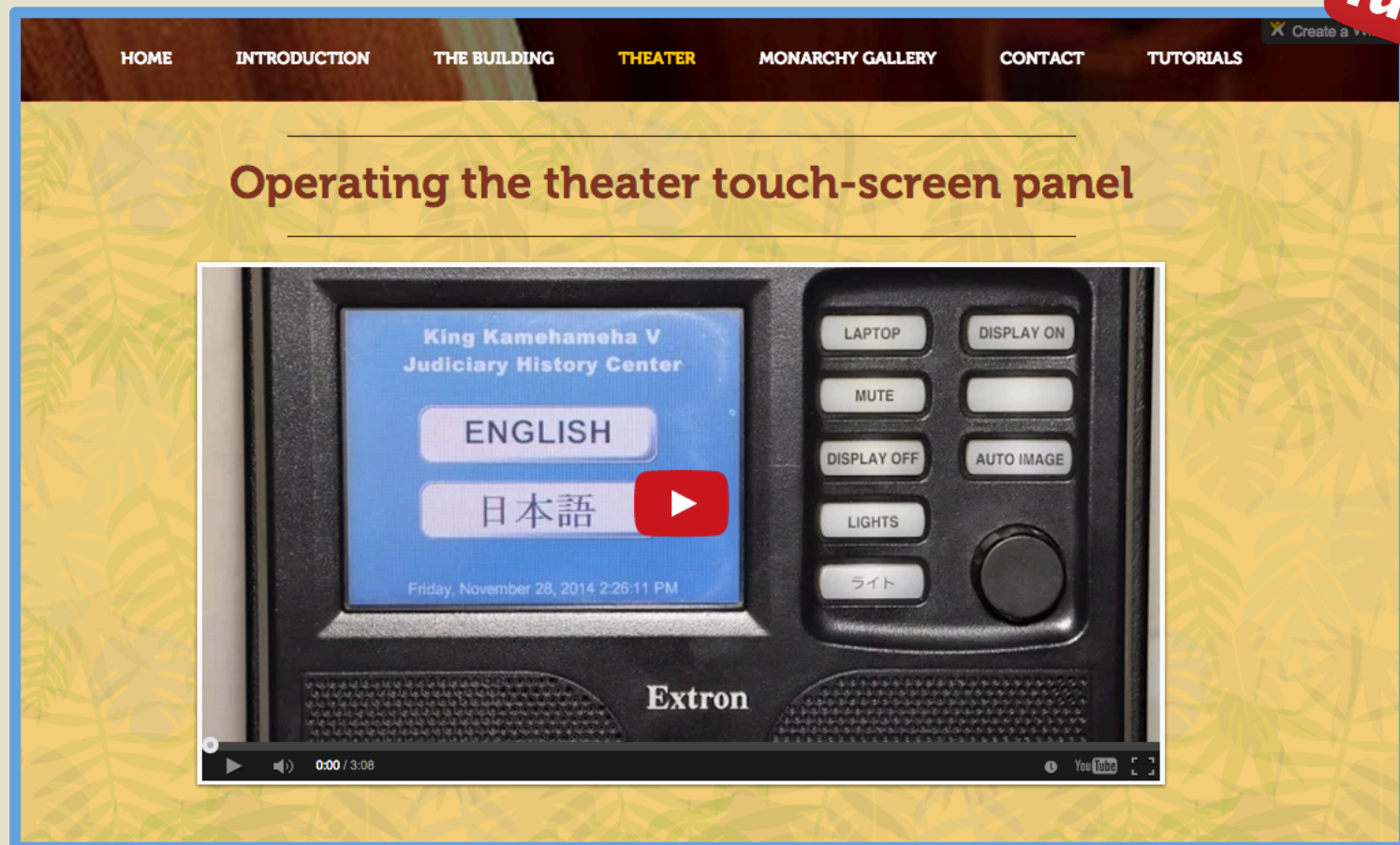


Thank you for your interest
at the Judiciary History Cen
learning module was design
you with the knowledge an
to fulfilling your duties as a
year we see an increasing r
from around the world. You
contribution as a volunteer
their visit is enjoyable.

Samples



Samples



Samples



Pop Quiz!

(Results are not recorded)

During the monarchy period, Aliʻiolani Hale housed the attorney general's office. *

☐ True ☐ False

Submit

Pop Quiz!

When visitors arrive at the Judiciary History Center, docents should:

- a. wait for the visitor to approach.
- b. take a break.
- c. approach the visitor.
- d. point to where the tour begins.

Pop Quiz!

When visitors arrive at the Judiciary History Center, docents should:

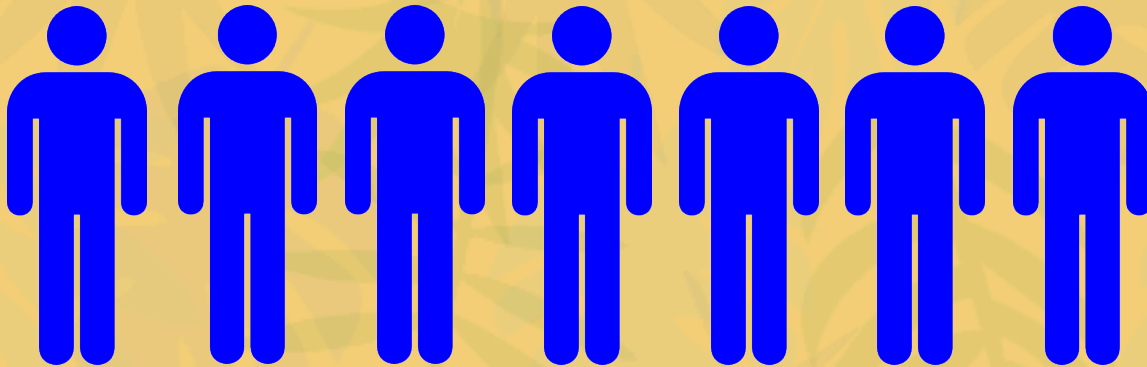
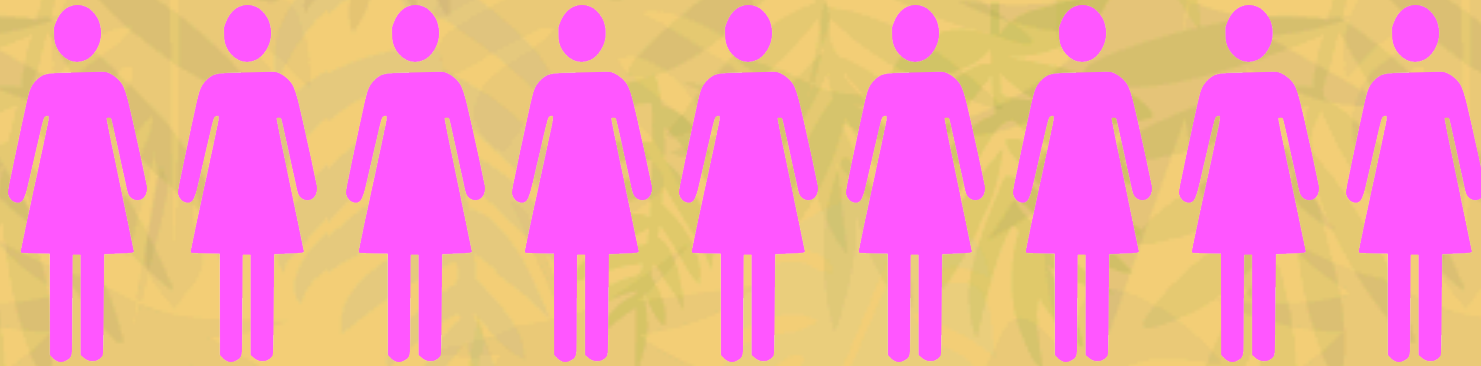
- a. wait for visitor to approach.
- b. take a break.
- c. approach the visitor.**
- d. point to where the tour begins.

Pretest: 88% of volunteers got it correct

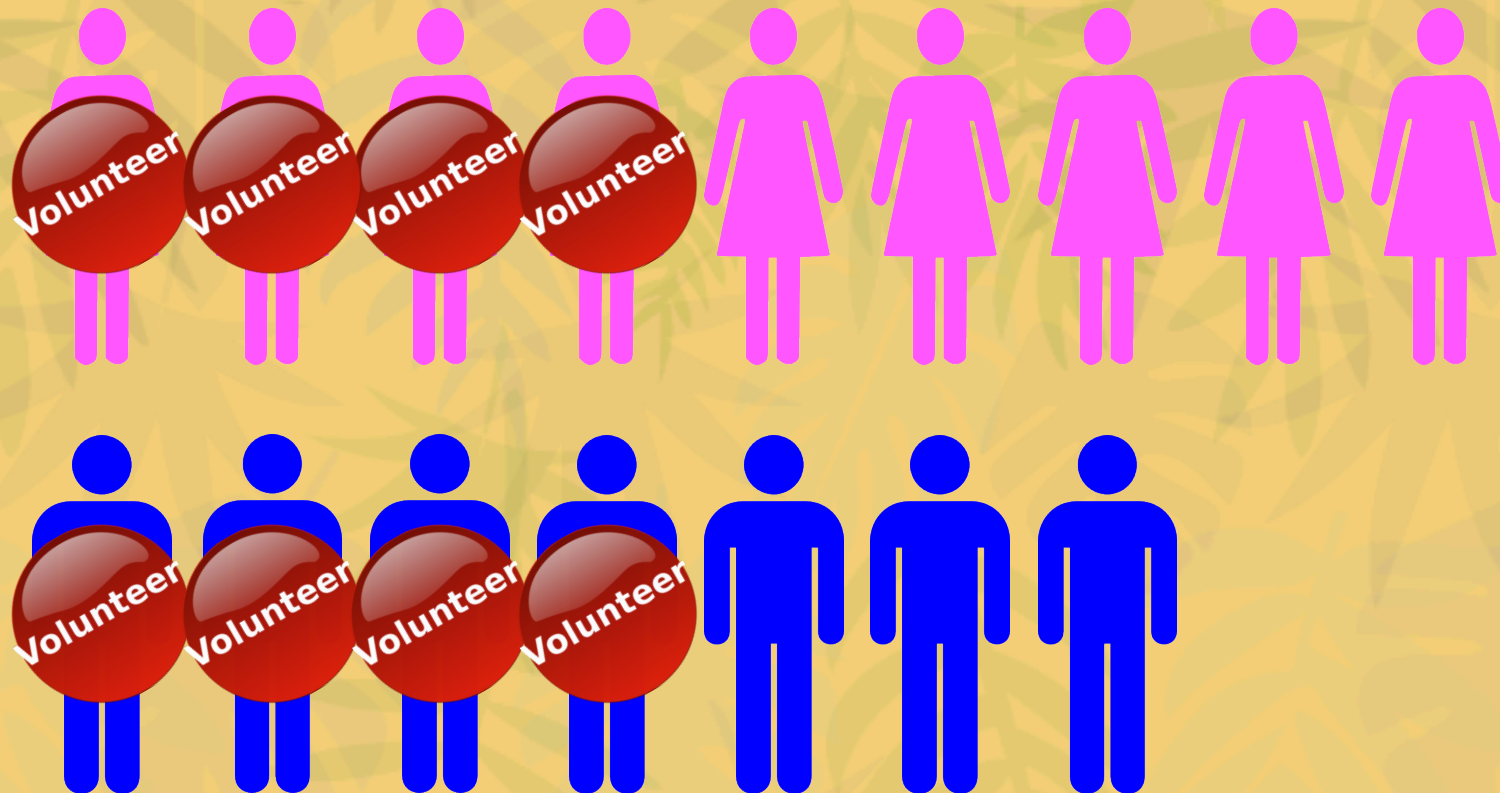
63% of potential volunteers got it correct

Posttest: 100% got it correct

Participants



Participants

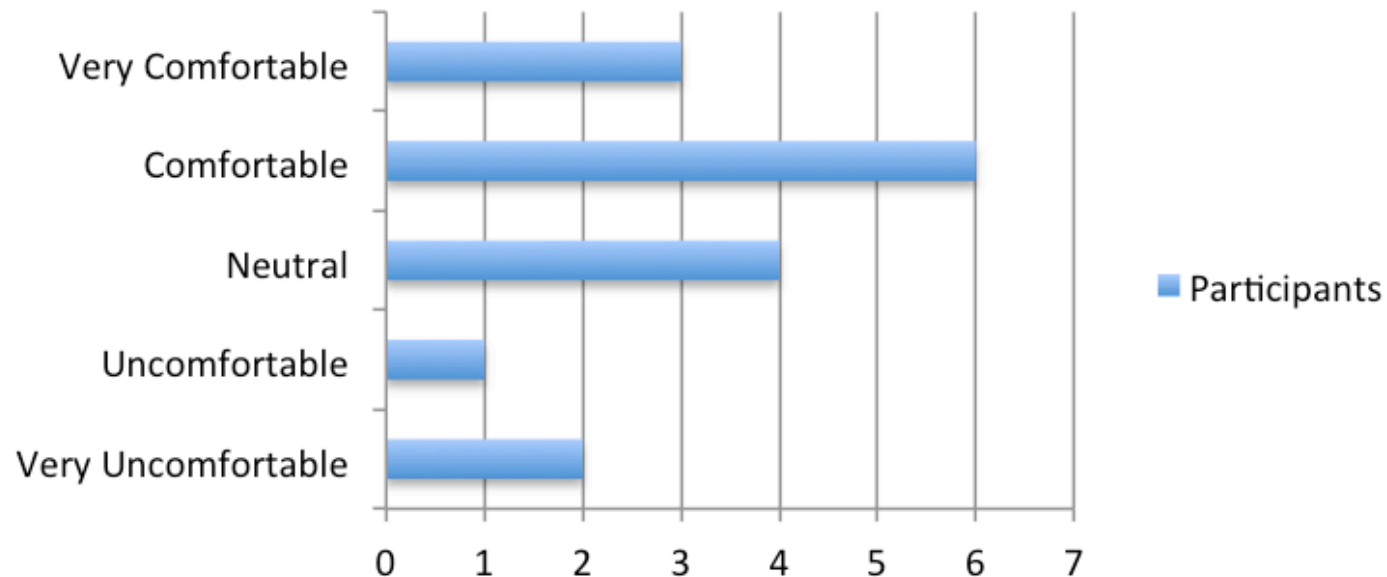


Participants

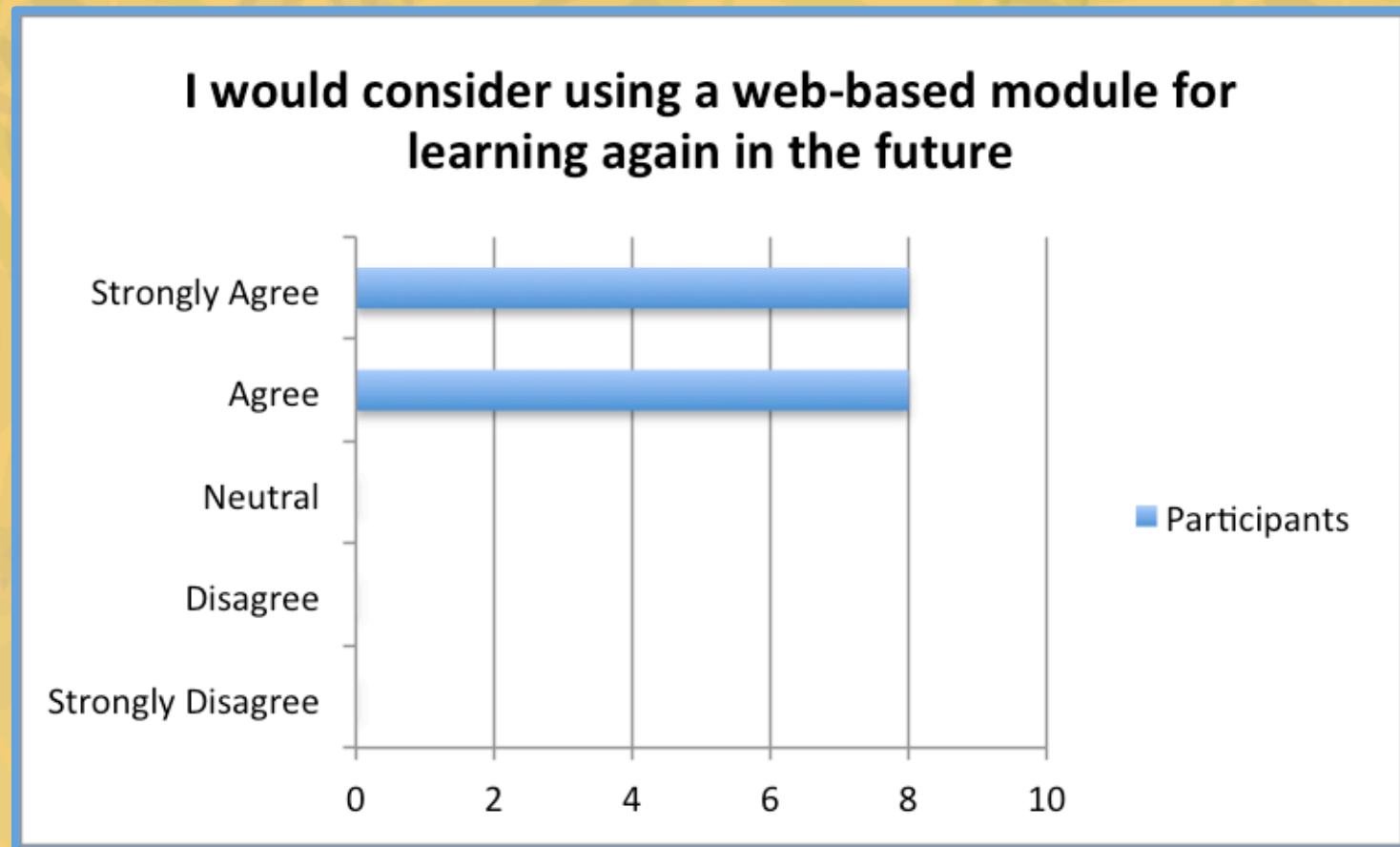
Characteristic	Number	Percentage
Age		
18-25	5	31%
36-60	2	13%
60+	9	56%
Education		
Some College	3	19%
Associate's Degree	3	19%
Some Graduate work	2	13%
Master's Degree	6	38%
Doctorate	1	6%
Other: Juris Doctor	1	6%

Data (pre survey)

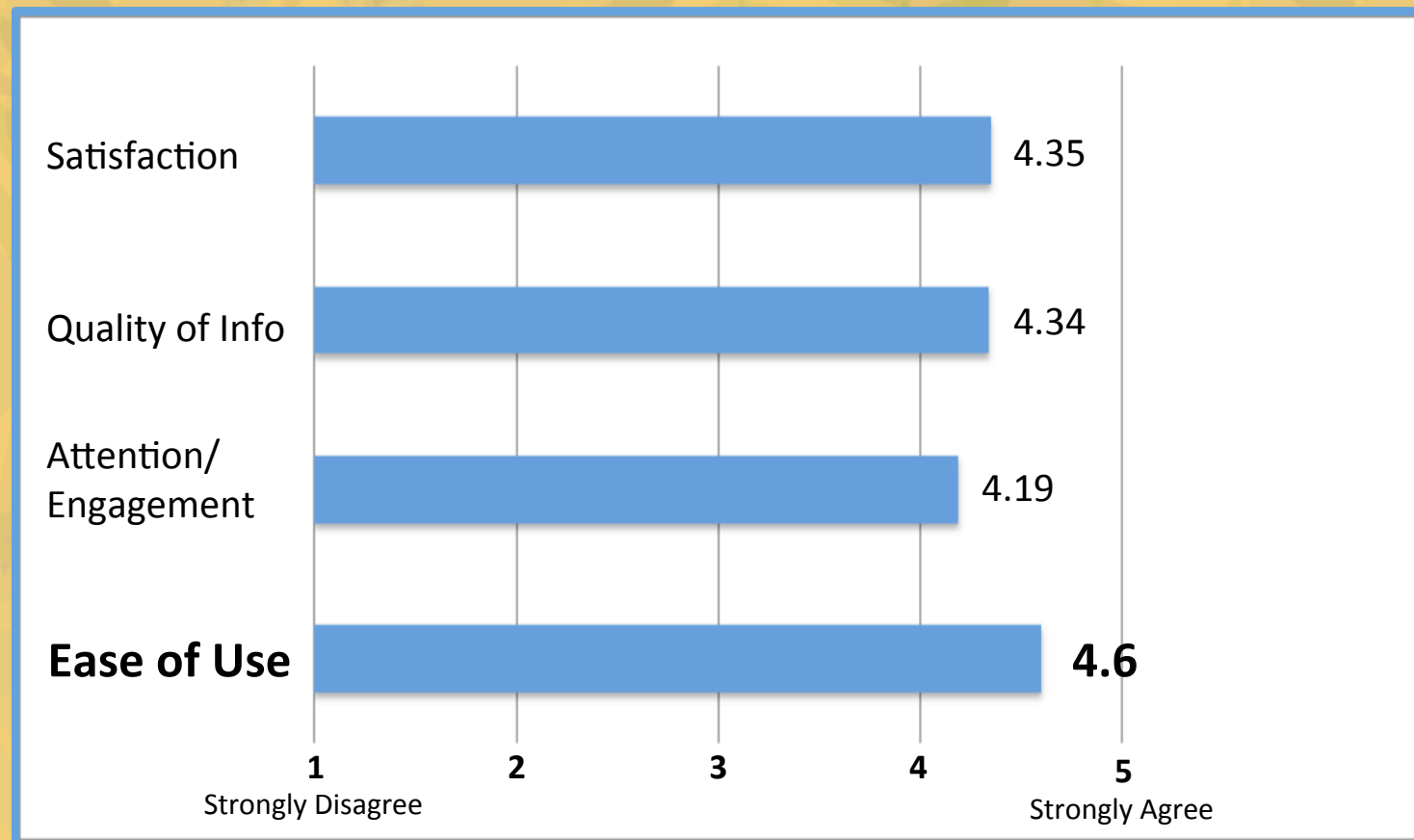
How do you feel about using the Internet for learning?



Data (post survey)



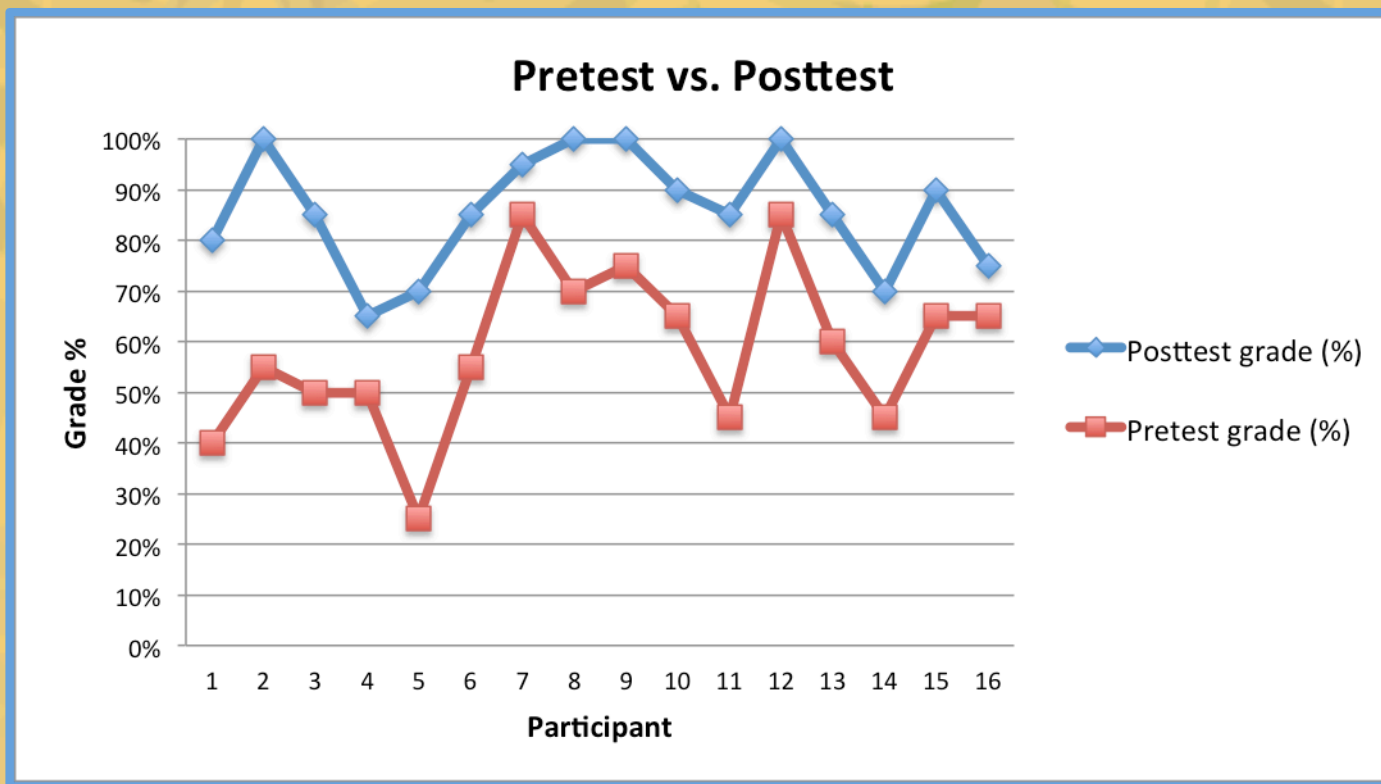
Data (user experience)



Data (Ease of use)

No.	Statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Total
1	Learning module was easy to use	0	0	1	5	10	16
2	Directions were easy to follow	0	0	2	3	11	16
3	Quizzes were easy to fill out	0	0	1	3	12	16

Data



Comments



“Make the video tutorials shorter or create annotations that can be used to quickly move to certain sections of each video. Videos were too long.”

Comments

“I was confused by the SUBMIT buttons; that is, I was not sure whether I needed to click the button just once or if I needed to make a second click after it got highlighted in a blue border.”

“The module requires clicking outside the box after clicking on an answer, in order to keep the answer from changing to the last choice as you scroll down.”

Comments

“Too much info
required in pre
survey. Condense.”



Concerns

- One question incorrectly answered by more than 50% of participants (posttest)
- Flubaroo (add-on for Google Spreadsheets) did not always work
- Inconsistent audio volume



Implications

- Quality of information included can be improved
- The module can be used for volunteers of all ages
- Included information will be useful for future volunteers



Future Plans

- Add more sections to address other points of interest at the Judiciary History Center
- Links to supplemental information
- Break up some of the sections into more subsections
- Include more interactive “quizzes”



Mahalo

- Dr. Irvine, Dr. Grace, and Dr. Fulford
- UHM LTEC Faculty and Staff
- Critical Friends Group (Dal and Ken)
- Content Expert
- Classmates and cohort
- Participants

Questions



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